



June 1, 2026

### STANDARDS ACTION

*NEMA Standards Action provides up-to-date information on NEMA and ANSI standards, white papers, and other documents currently in the NEMA standards development and publication process. It informs members and relevant NEMA staff about the status of specific documents in this process. Published monthly, NEMA Standards Action includes updates on newly approved projects, documents recently approved by C&S, documents open for ballot/comment, and newly published documents.*

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#### *Project Initiation*

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Title	Designation	NEMA Staff Person	Document Type
For Electric Lamps - Classification of the Beam Patterns of Reflector Lamps	ANSI NEMA C78.379-202X	Erbesfeld, Michael	American National Standard
Concrete-Tightness of Enclosures	NEMA BI-50025-2026	Abbate, Daniel	White Paper
Lighting Controls Industry Definitions	NEMA LS 20038-2026	Erbesfeld, Michael	Technical Document
Nomenclature for Envelope Shapes Intended for Use with Electric Lamps	ANSI NEMA C78.79-202X	Erbesfeld, Michael	American National Standard
LED Driver Robustness	ANSI NEMA C82.15-202X	Erbesfeld, Michael	American National Standard

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*Documents Open for Ballot/Comment*

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<b>Title</b>	<b>Designation</b>	<b>NEMA Staff Person</b>	<b>Document Type</b>
Lighting Controls Industry Definitions	NEMA LS 20038-2026	Erbesfeld, Michael	Technical Document
Metal Cable Bus Installation Guidelines	NEMA BI 50101-2026 (Previously CB 15001-2022)	Richmond, David	Guide

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*Recently Approved ANSI Documents*

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<b>ASD Acronym</b>	<b>Designation</b>	<b>Title of Standard</b>	<b>Project Action</b>
NEMA (ASC C82)	ANSI C82.77-9-2026	Standard for Lighting Equipment Injected Currents	(national adoption of IEC 61000-4-6 Edition 5 2023-06 with modifications and revision of ANSI C82.77-9-2020)
NEMA (ASC C8)	ANSI/NEMA WC 23061-1992 (S2026)	Transfer Impedance Testing	(stabilized maintenance of ANSI/NEMA WC 61-1992 (R2020))
NEMA (ASC C8)	ANSI NEMA WC 23100/ICEA S-129-755-2026	Standard for High Temperature Instrumentation and Control Cables for the Transmission and Distribution of Low Voltage Electrical Energy	(new standard)

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*Recently Approved Documents*

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<b>Item</b>	<b>C&amp;S action</b>	<b>Next Steps</b>	<b>Staff</b>
NEMA WC 23009-2026	<b>Approved</b>	Submit for publication	Khaled
NEMA MG 10050 (R2026)	<b>Approved</b>	Submit for publication	Mike L
NEMA Utility Meters and Submeters Applications	<b>Approved</b>	Submit for publication	Andrei
NEMA TS 40005-2026	<b>Approved</b>	Submit for publication	Brian D
NEMA CS 70006-2026	<b>Approved</b>	Submit for publication	Megan
NEMA CS 70008-2026	<b>Approved</b>	Submit for publication	Megan
NEMA BI 50004	<b>Approved</b>	Submit for publication	Danny
NEMA BI 50030-2026	<b>Approved</b>	Submit for publication	Danny
NEMA BI 50003-2026	<b>Approved</b>	Submit for publication	Danny
NEMA US 80046-2026	<b>Approved</b>	Submit for publication	Steeve M
NEMA US 80056-2026	<b>Approved</b>	Submit for publication	Casey
NEMA CS 70011-2026	<b>Approved</b>	Submit for publication	Megan
NEC 625.44 TIA Revisions	<b>Approved</b>	<p>Please source the letters of agreement as outlined in NFPA's Regs, section 5.2(g):</p> <p style="text-align: center;"><i>It is necessary to have at least two panel/committee members' written agreements to the processing of each of these TIAs. The agreements to the processing of the TIA are for the sole purpose to allow the TIA to be processed and does not imply support for the proposed text or emergency nature of the TIA. Once the agreements are received for each TIA, we may begin the review process of your proposed TIAs. Please note that these agreements cannot be principal and alternate to each other.</i></p> <p><b>Then submit to Connor to send to NFPA</b></p>	Andrei

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*Recently Published Documents*

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Title	Designation	NEMA Staff Person	Document Type
Arc Welding Equipment Part 7: Torches	ANSI NEMA IEC 60974-7-2021 (R2026)	Masri, Khaled	American National Standard
Arc Welding Equipment Part 5: Wire feeders	ANSI NEMA IEC 60974-5-2021 (R2026)	Masri, Khaled	American National Standard
Arc Welding Equipment Part 3: Arc Striking and Stabilizing Devices	ANSI NEMA IEC 60974-3-2021 (R2026)	Masri, Khaled	American National Standard
Arc Welding Equipment Part 2: Liquid Cooling Systems	ANSI NEMA IEC 60974-2-2021 (R2026)	Masri, Khaled	American National Standard
Methods of Measurement of Glow Lamps	ANSI NEMA C78.385-1961 (S2026)	Erbesfeld, Michael	American National Standard
ANS for Insulators – Composites Test Methods	ANSI NEMA C29.11-2020 (R2026)	McNeece, Steve	American National Standard
Alternating-Current High-Voltage Power Vacuum Interrupters Safety Requirements for X-Radiation Limits	ANSI NEMA C37.85-2020 (R2026)	McNeece, Steve	American National Standard
Electric Submeters - Commissioning and Field Testing	ANSI NEMA SM 31000-9-2026	Moldoveanu, Andrei	American National Standard
Energy Measurement for a Network Lighting Control (NLC) Device w a Locking Type Receptacle	ANSI NEMA C136.50-2026	Tong, Zijun	NEMA Standard
Induction Lighting	ANSI NEMA C136.38-2015 (S2026)	Tong, Zijun	American National Standard
Method for the Designation of Glow Lamps	ANSI NEMA C78.381-1961 (S2026)	Erbesfeld, Michael	American National Standard
Electrical Submeter – Current Sensor Accuracy	NEMA SM31000-7-2026 (ESM1-7)	Moldoveanu, Andrei	NEMA Standard
Standard for Composite Insulators— Station Post Type	ANSI NEMA C29.19-2020 (R2026)	McNeece, Steve	American National Standard
ANS for Insulators – Composites Suspension Type	ANSI NEMA C29.12-2020 (R2026)	McNeece, Steve	American National Standard
Portable Traffic Signal Systems (PTSS) Standard	NEMA TS 40005-2026	Doherty, Brian	NEMA Standard
for Electrical Metallic Tubing - Aluminum and Stainless Steel	ANSI NEMA C80.7-2026	Richmond, David	NEMA Standard

Solid-Wall Coilable and Straight Electrical Polyethylene Conduit	NEMA BI 50064-2025 (Previously TC 7-2021)	Richmond, David	Guide
Comprehensive Semantic Model for Energy Management AC Electricity Smart Meter Generic Companion Profile	NEMA C12.34 TR-2026	Orr, Paul	Technical Report
Susceptibility of Electrical and Electronic Components to Transient Overvoltage Damage	NEMA BI 50028-2025 (Previously VSP 1-2017)	Richmond, David	White Paper
Impact of Surges on Equipment: Susceptibility of Electronics to Damage from Transient Overvoltage	NEMA BI 50029-2025 (Previously VSP 2-2019)	Richmond, David	White Paper
AC Electricity Smart Meter Generic Companion Profile North America Annex	NEMA C12.34A TR	Orr, Paul	Technical Report